Missouri Botanical Garden

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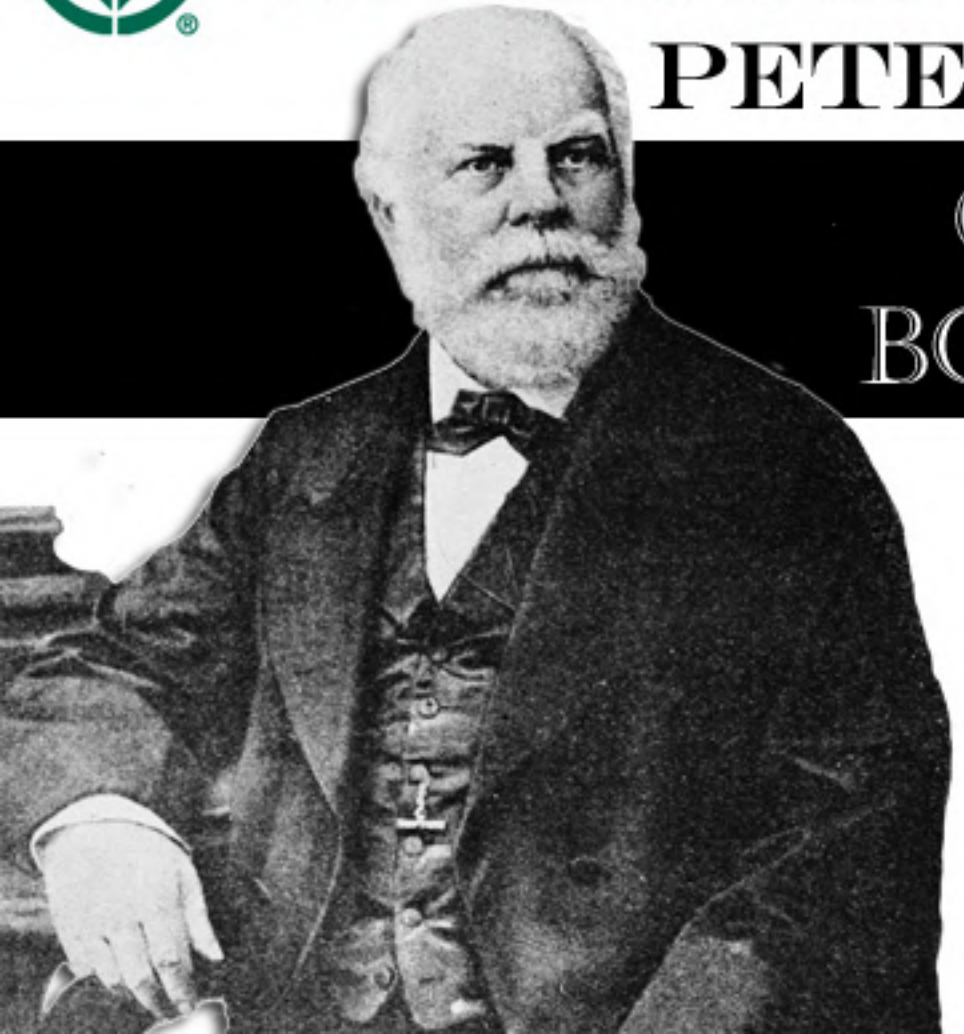

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Euphorbiae Octob. 1848.

& Octob 1856

185-2056

Euphorbiae

non Stipulatae Col. Harrison

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cm
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6641

Euphorbia androsaemifolia Schousb. Spr III, 797

" isatidifolia Lam

Hispan Lusitan

H. B. Fr. 1824

6642

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2542 op poep

Euph. angusta

perenni erecta elatior rigida caesia
glaucescente basi subargentea
acutis integerrimis glabratis
stipulis subulatis acutis
decoloribus
antheris pendulis flagellis Nuttallii
appendiculis truncatis
crenatis supra bilobis,
crenatis;
stylis brevibus erectis
capsula caesia acute
angulata
semine ovato-subtiliter
acute angulatis transverse
rugoso foveolatis.

Linkheim N. Tex No 694
Comm of Linstow works
near N Braunfels Texas
Rocky plains, Rio del Norte Schott
Wright 1828. (170 1851) Rocky San Pedro

An erect plant 6—15 inches
high, with few leaves
leaves stem from a large black
root — with few elongated
branches, slender few 6—15 in-
long, 1—2 lines wide, thickish
flaccid — not rolled up. seeds
0.8 long — 0.5 thick strongly marked

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w

qr

geg

Euph. gymnadenia

perenne. diffusa glaberrima glauca
foliis obligis obtusatis—parti
integerrimis margine revolutis
stipulis subulatis parce fissis
antherarum alentis in glomerulos
binis floribus latentis longestis
involucris ovatis glabris
obtusatis margine inappendiculatis
lobis ovatis acutis.
Stylis brevissimis ad medium
bifidis
capsula pendula angulata
seminibus ovatis acutis
transverse rugosis.

Sonora, Thurber 407

Plants 2–3 inches high; inflorescence, size of flowers & color very similar to E. stipulacea but without the stipules etc. Leaves about 2 lines long; head of 6 long

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#6 42 or 95/5

floridr

Euph. ~~pterocaulon~~ n sp. annua
erecta patula - ramosa,
glaberrima, s. obliquis
foliis lanceolato - linearibus s. obtusis basi attenuatis
sessilibus, margine revoluto integerrimis s. obtusis
2 - 3 fidis
involucris alaribus in cymulas
terminales axillas congestis
pedicellis petiolum longe superantibus
lobis involucri ovatis acutis
seu acuminatis, roseis seu variis
laceris
appendiculatis ~~foliis~~ magnis (involucro
ipso majoribus) obovatis petalodiis
integris. —
Stylis ovarium aequantibus seu
superantibus basi coalitis
et medium 1. ultra bifidis; stigmatis
filiformibus
Capsula obtusangula
Seminibus subcumbentibus
acute angulatis laevibus
transverse 2 - costatis

Wright. 1829 (445 of 1851)
~~Valley of the~~ Sonora
Thurber. 1022 Pinitos, Sonora,
Sept 7th 1851. —
Pozo verde Sonora, Schott, Ill. 11
July 19 1855

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Stem ½ foot high; leaves
12–18 l. long, 1–1½ broad
margin revolute and thereby
offen hiding the serratures
which are only visible towards the apex.
Involucre flower like with
eight white appendages, abt
3 lines ÷ diameter.

Seeds abt 0.8 l. long.
with 2 very thick ribs all
round; otherwise smooth
Specimen collected by Schott near
Devil Canon here; but (apparently
one only) leaves very obtuse at base
styles Rudbeckiaceous to the
base — stigmata clavellate —
the seeds seem

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Gy 44 Euph tracheosperma hippocrepidis 9 s(p)

seeds 14 other side!

(erecta annua) glabrum
foliis oblongis subacutis
obtusis v. acutatis augustatis
oblongo lanceolatis v ovatis
mucronatis;
stipulis filiformibus v. subulatis
setaceo formis
authoris; alamboy dum in
glomerulos pauciflos dum elong
& laterales confertis
involucris appendiculatis
angustis v. altis
stylis altis medio exsertis
capsula obtusangula
semenibus subcordatis
fuscis laevibus mottly angulis acutis
crenatis asperatis.

Wright. 1852 (480 1851) Low hill
near San Pedro, Sonora

Slender erect plants about
1 foot high; leaves ½–1½ mottly
½–2–3 l. broad
Seed somewhat long thick
(1.0. l. by — 0.6 l. thick) and
on the edges only irregularly
& sharply notched.

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44.6

Compare again

Euphorbia unreolata n.sp. Etmechyspermum

annua erecta patula glabra v. ad nodos parce pubescula. foliis oblongo lanceolatis basi acuta ~~subaequalibus~~ inaequalibus obtusiusculis utrinque laete ~~acute~~ uninervato-venosis supra glaucis; stipulis lanceolatis setaceo fimbriatis;

pedunculis alaribus elongatis angulatis; ~~involucris~~ majusculis pentagonis apice contractis unreolatis;

glandulis angute ovoidi- appendiculatis, lacinis triangulato acuminatis, ~~ciliatis~~, ovatis ~~ciliatis~~;

stylis erectis ultra medium bifidis lobis ovatis- acquantibus;

Caps & Sem. ignota.

Sonora, A Schott. — I have only a few plants before me, with short stout 4–6 inches high — with long internodi lower 10–15 l. long, 2 or 2½ wide — habit of E. ~~ex~~ stipulata — Anthers 1/4 li long, remarkably angular (which I see again in E. ovellata) and unreolate.

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~~47~~ 45 or 7/8 sp

Euph. exstipulata n. sp. — ramosa
annua erecta puberula glabrescens
v. minute sparsimque aspera,
foliis convolutis v. convolutis —
lobatis, apice serratis
brevem decurrentibus; exstipulatis subnullis v. glandi-
formibus
~~flor. dub.~~ involucri; involucri
~~involucri~~ pedunculis petiolatis
petiolo brevioribus; glandulis
involucris 4 didynamo appendiculatis
posticis plerumque 4 lobatis
glandulis appendiculis glandulosis
involucri
appendicibus didynamis 2-4
~~integris~~ v. plerumque 2 — anterioribus ~~et~~ posterioribus 4 —
lobatis, ~~ovatis~~ stylis basi
~~coalitis~~ ovarii glandulosis sabrum
aequantibus, v. ultra medium bipartitis
stigmatibus filiformibus —
capsulis dorso scabris, semi-
nigris subovoideis ~~2~~ ~~tuberculatis~~
verrucosis costis ~~exasperatis~~ grossis
~~transversim~~ ~~striatis~~ et transverse
2-3 costatis. — —

Santa Fe, Fendler 790 — gravelly
~~Rio~~ Rio Grande, May 1847
Wright. 1833 & 1838 (pro. 542. 1852
331.
Hills Escondido creek west of Pecos Pecos

Bigelow & Army, No 17. Camp. Bache, July 4th
Thurber. 1020 Pueblos in Sonora
Sept 7 1851.

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Plant about 6 inches high;
leaves about 1 inch long, 1–2 or
rarely 3 lines wide;
scape slender long, 1 line long
ribs very coarse
Stipules thin, spreading only
rudimentary, glandlike; leaves
sometimes not absolutely opposite
Insertion from to Cyathophores.
the 4 rayless glands brown
characteristic of distinctly bilobed hairs.

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